





# Delta Science Program 2018: Science Plan and More

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## What is the Delta Science Program?



Mission: To provide the best possible, unbiased scientific information for water and environmental decision-making in the Delta

## What is the Delta Science Program?

## Objectives:

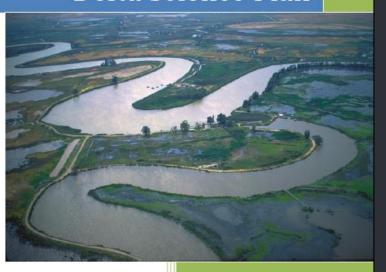
- Support research
- Facilitate and participate in science synthesis
- Facilitate independent peer review
- Catalyze activities that build the science community
- Provide leadership for adaptive management
- Communicate science
- Support the Delta Independent Science Board
- Achieve program sustainability

## Delta Science Program 2018 Priorities



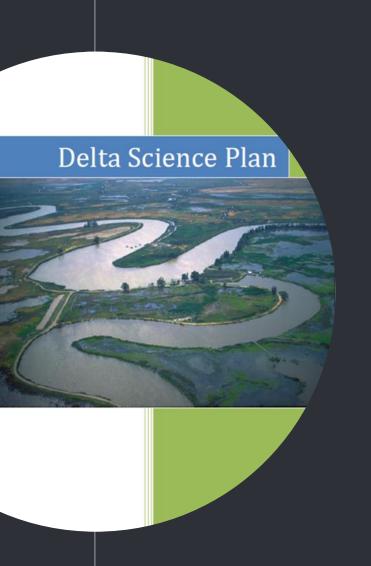
- Delta Science Plan update
- Science funding
- Integrated modeling
- Social sciences
- Adaptive management
- Bay Delta Science Conference

#### Delta Science Plan



One Delta, One Science
December 30, 2013

#### Delta Science Plan: One Delta, One Science



 Developed in 2013 and established the vision of One Delta, One Science

 Framework to guide open and collaborative science and to develop and communicate knowledge that informs policy, management, and the public

## Delta Science Plan: 2018 Update

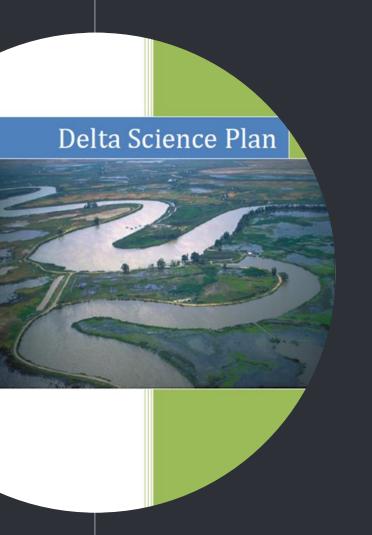


 It's the community's Science Plan

 Many opportunities for input from agency staff, academics & stakeholders

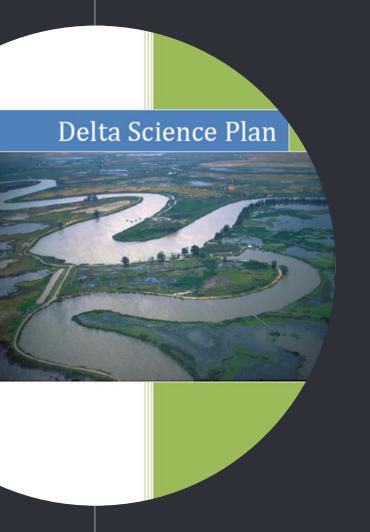
 Public Workshop: April 6<sup>th</sup> 29<sup>th</sup> & K, Sacramento (UC Davis Extension)

## Delta Science Plan: 2018 Update



- Update will address science-policy governance
- Also will address necessary infrastructure for science

## Delta Science Plan: 2018 Update



What is the Science Plan?

• What it is NOT?

#### One Delta, One Science

Delta Science Plan

DELTA SCIENCE STRATEGY

Science Action Agenda

The State of Bay Delta Science

## Science Funding



- 2018/2019 proposed budget includes \$2 million increase for Delta Science Program
- Priority is to re-establish competitive funding for research

 Also strategizing to improve long-term funding support

## Integrated Modeling



Building on many previous efforts and recommendations

 Establishment of Integrated Modeling Steering Committee

## Engaging Social Scientists



 Social Science Task Force planned for Fall 2018

 Addition of two new social scientists to the DSP's Science Advisory Committee

## Adaptive Management Leadership



- Adaptive Management Forum
- Water Supply Adaptive
   Management Framework

## 2018 Bay Delta Science Conference



Abstracts are due April 23rd

http://scienceconf2016.deltacouncil.ca.gov/

## Continuing to do what the DSP does well



Science support for Delta
 Stewardship Council, including
 upcoming Ecosystem Chapter
 amendment

Symposia & brown bags

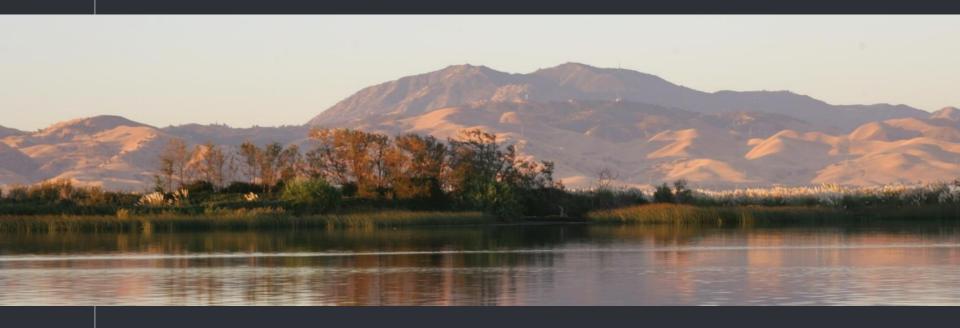
 Collaboration and integration to support Delta science

## Conclusion: 2018 will be a BUSY year!



- Science Plan update
- Science funding
- Modeling
- Social sciences
- Adaptive management leadership
- Bay Delta Science Conference
- and more...

## Questions?



## Delta Science Program

http://www.deltacouncil.ca.gov/science-program @DeltaCouncil

